

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/554,621  
Conf. No. : 9142  
Applicant(s) : JEROEN A. J. LEIJTEN  
Filed : OCTOBER 27, 2005  
TC/A.U. : 2181  
Examiner : WILLIAM M. TREAT  
Atty. Docket : NL 030490  
Title : ZERO OVERHEAD BRANCHING AND LOOPING IN TIME-STATIONARY PROCESSORS

**AMENDMENT and/or RESPONSE under 37 C.F.R. § 1.111**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action of 21 February 2007, please amend the above referenced application as follows and reconsider the application in light of the following remarks.